

**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Lieve Maria Marcella Rosemarijn BOS , et al.

Attorney Docket No. Q67153

Appln. No.: Not yet assigned

Group Art Unit: Not yet assigned

Confirmation No.: Not yet assigned

Examiner: Not yet assigned

Filed: November 09, 2001

For: A METHOD TO ROUTE A PACKET SWITCHED MODE CALL

**PRELIMINARY AMENDMENT**

Commissioner for Patents  
Washington, D.C. 20231

Sir:

Prior to examination, please amend the above-identified application as follows:

**IN THE SPECIFICATION:**

Please add the following section headings:

Page 1, after the title insert the heading:

**Background of the Invention**

Page 2, before the first full paragraph beginning with "The present invention" insert the heading:

**Summary of the Invention**

Page 8, before the third full paragraph beginning with "The above and other" insert the heading:

**Brief Description of the Drawing**

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Page 8, before the fourth full paragraph beginning with “The working of the devices,” insert the heading:

**Detailed Description of the Invention**

**IN THE CLAIMS:**

**Please enter the following amended claims:**

3. (Amended)The method to route a packet switched mode call according to claim 1, characterized in that said telecommunication network is a mobile telecommunication network.

4. (Amended)The method to route a packet switched mode call according to claim 1, characterized in that said bearer level of said telecommunication network is a Generic Packet Radio System.

5. (Amended)The method to route a packet switched mode call according to claim 1, characterized in that said call control on application level of said telecommunication network is a Session Initiation Protocol whereby said application register message (REG) is a Session Initiation Protocol register message.

6. (Amended) A method to route a packet switched mode call, characterized in that said method comprises checking a service preference data base of said multi media telecommunication network upon an actual preferred routing mode of said second user (B), and in the event when said actual preferred routing mode is a packet switched routing mode, executing the method to route a packet switched mode call according to claim 1.

7. (Amended) The method to route a packet switched mode call according to claim 2, characterized in that said step c) of initializing by said second terminal (T2), an application register message (REG) being executed automatically upon reception of said alerting message (ALT).

8. (Amended) The method to route a packet switched mode call according to claim 2, characterized in that said method further comprises upon reception of said alerting message (ALT) by said second terminal (T2), signaling to said second user (B) by said second terminal (T2) of reception of said alerting message (ALT); and instructing by said second user (B) to said second terminal (T2) of execution of said step c).

12. (Amended) A multi media telecommunication network, characterized in that said network comprises a call service means (CSM) according to claim 9.

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**Please add the following new claims:**

13. (Amended) A multi media telecommunication network, characterized in that said network comprises a second terminal (T2) according to claim 10.

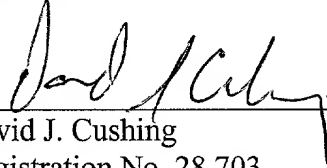
14. (Amended) A multi media telecommunication network, characterized in that said network comprises a second terminal (T2) according to claim 11.

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**REMARKS**

Entry and consideration of this Amendment is respectfully requested.

Respectfully submitted,



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Date: November 9, 2001

**APPENDIX**

**VERSION WITH MARKINGS TO SHOW CHANGES MADE**

**IN THE SPECIFICATION:**

Section headings were added on pages 1, 2, and 8.

**IN THE CLAIMS:**

**The claims are amended as follows:**

3.     ~~(Amended)~~The method to route a packet switched mode call according to ~~any~~  
~~previous claim~~claim 1, characterized in that said telecommunication network is a mobile  
telecommunication network.

4.     ~~(Amended)~~The method to route a packet switched mode call according to ~~any~~  
~~previous claim~~claim 1, characterized in that said bearer level of said telecommunication network  
is a Generic Packet Radio System.

5.     ~~(Amended)~~The method to route a packet switched mode call according to ~~any~~  
~~previous claim~~claim 1, characterized in that said call control on application level of said  
telecommunication network is a Session Initiation Protocol whereby said application register  
message (REG) is a Session Initiation Protocol register message.

6. (Amended)A method to route a packet switched mode call, characterized in that said method comprises checking a service preference data base of said multi media telecommunication network upon an actual preferred routing mode of said second user (B), and in the event when said actual preferred routing mode is a packet switched routing mode, executing the method to route a packet switched mode call according to ~~any previous claim~~claim 1.

7. (Amended)The method to route a packet switched mode call according to ~~any one of claim 2 to claim 6~~claim 2, characterized in that said step c) of initializing by said second terminal (T2), an application register message (REG) being executed automatically upon reception of said alerting message (ALT).

8. (Amended)The method to route a packet switched mode call according to ~~any one of claim 2 to claim 6~~claim 2, characterized in that said method further comprises upon reception of said alerting message (ALT) by said second terminal (T2), signaling to said second user (B) by said second terminal (T2) of reception of said alerting message (ALT); and instructing by said second user (B) to said second terminal (T2) of execution of said step c).

12. (Amended)A multi media telecommunication network, characterized in that said network comprises ~~any one of a call service means (CSM) according to claim 9, a second terminal (T2) according to claim 10 and a second terminal (T2) according to claim 11.~~

**Claims 13 and 14 are added as new claims.**

13. (Amended) A multi media telecommunication network, characterized in that said network comprises a second terminal (T2) according to claim 10.

14. (Amended) A multi media telecommunication network, characterized in that said network comprises a second terminal (T2) according to claim 11.